



Department of Homeland Security Daily Open Source Infrastructure Report for 23 September 2005

Current
Nationwide
Threat Level is

ELEVATED
SIGNIFICANT RISK OF
TERRORIST ATTACKS

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Daily Highlights

- Reuters reports Hurricanes Katrina and Rita have shut down more than 21 percent of the total U.S. oil refining capacity of 17.1 million barrels per day. (See item [2](#))
- MedPage Today reports about 12 percent of influenza A strains worldwide, including avian flu strains found in poultry and people in Asia, have developed resistance to the most commonly used antifu drugs. (See item [23](#))
- The Department of Homeland Security reports that in preparation for Hurricane Rita, the Federal Emergency Management Agency and other federal agencies are pre-positioning supplies and commodities around the potential landfall areas of the storm. (See item [25](#))

DHS Daily Open Source Infrastructure Report *Fast Jump*

Production Industries: [Energy](#); [Chemical Industry and Hazardous Materials](#); [Defense Industrial Base](#)

Service Industries: [Banking and Finance](#); [Transportation and Border Security](#); [Postal and Shipping](#)

Sustenance and Health: [Agriculture](#); [Food](#); [Water](#); [Public Health](#)

Federal and State: [Government](#); [Emergency Services](#)

IT and Cyber: [Information Technology and Telecommunications](#); [Internet Alert Dashboard](#)

Other: [Commercial Facilities/Real Estate, Monument & Icons](#); [General](#); [DHS Daily Report Contact Information](#)

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://www.esisac.com>]

1. *September 22, Government Accountability Office* — GAO-05-967: **Nuclear Security: DOE Needs Better Information to Guide Its Expanded Recovery of Sealed Radiological Sources (Report)**. Concerns remain over the control of sealed radiological sources, widely used in many industrial and medical devices and applications. The Nuclear Regulatory Commission (NRC), the Department of Energy (DOE), and states have responsibilities for ensuring the safe and

secure use and eventual disposal of these sources as low-level radioactive wastes. DOE must ensure disposal availability for Greater-Than-Class C (GTCC) waste; states must do so for non-GTCC waste. NRC and DOE also collaborate to identify and recover unwanted sources that are not safe or secure. The Government Accountability Office (GAO) examined DOE's (1) efforts to recover unwanted sources and develop a GTCC waste disposal option, (2) actions to recover and dispose of non-GTCC source waste, and (3) ability to identify sources for recovery and disposal. GAO recommends that DOE and NRC evaluate and report on the cost implications of DOE's recovery and disposal of non-GTCC waste, options to recoup these DOE costs from licensees, the feasibility of using DOE disposal sites, and how a national source tracking system can be designed and implemented to improve DOE's recovery and disposal efforts. DOE generally supported GAO's recommendations. NRC found the report well written and balanced, but did not agree or disagree with GAO's recommendations.

Highlights: <http://www.gao.gov/highlights/d05967high.pdf>

Source: <http://www.gao.gov/new.items/d05967.pdf>

2. *September 22, Reuters* — **Hurricanes crimp U.S. refining capacity.** Hurricanes Rita and Katrina have shut down more than 21 percent of total U.S. oil refining capacity of 17.1 million barrels per day (bpd). Rita, which reached the strongest possible storm Category 5 level on Wednesday, September 21, was expected to hit the Houston, TX, later in the week. If it veers north of its expected path, it may shut refineries in Beaumont and Port Arthur, TX. If it veers south, it could shut refineries in Corpus Christi. About 18 Texan oil refineries are threatened by Hurricane Rita, with a combined production capacity of about four million bpd, the U.S. Energy Information Administration said. On Thursday, September 22, 10 refineries in Texas were fully shut. Meanwhile, four refineries remained shut in Louisiana and Mississippi after last month's Hurricane Katrina. Together with the five percent of U.S. refinery capacity that remains shut from Katrina, the 11 downed or partially downed Texas refineries total more than 20 percent of U.S. oil refining.

Source: <http://www.nytimes.com/reuters/business/business-energy-hurricanes.html>

3. *September 22, Dow Jones Newswires* — **Nigerian militia takes over flow station.** Nigerian militia fighters have taken over a Chevron Corp. oil flow station and shut down its production, militia leader Alali Horsefall said. Idama produces just 8,000 barrels a day, however, the militia has threatened to shut down oil operations in the southern Niger Delta — where most of Nigeria's crude is produced — unless its leader, Moujahid Dokubo-Asari, is released from detention. He was arrested Tuesday, September 20, in the oil city of Port Harcourt and police said he would be charged with treason for calling for the breakup of Nigeria in a newspaper interview. Nigeria is the largest oil producer in Africa and the eleventh largest in the world. The country is a major oil supplier to both Western Europe and the United States.

Source: http://money.iwon.com/jsp/nw/nwdt_rt_top.jsp?cat=TOPBIZ&src=704&feed=dji§ion=news&news_id=dji-00082420050922&date=20050922&alias=/alias/money/cm/nw

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Chemical Industry and Hazardous Materials Sector

Nothing to report.

Defense Industrial Base Sector

4. *September 22, Associated Press* — **Military supplier to buy competitor.** DRS Technologies Inc., a supplier of computers and other equipment for the military, is buying fellow defense contractor Engineered Support Systems Inc. for almost \$1.9 billion in cash and stock, the companies announced Tuesday, September 20. Parsippany, NJ-based DRS said the acquisition of St. Louis, MO-based Engineered Support Systems would help it obtain even more government contracts and nearly double the company's annual sales to more than \$2.5 billion. Engineered Support will become a new, third operating division of DRS and remain based in St. Louis. The combination of the two mid-size defense contractors will make it one of the 25 biggest defense firms, DRS chairman, president and CEO Mark S. Newman said. DRS specializes in hardware, making products such as computers for soldiers in the field and infrared-sighting systems for helicopters, tanks and other vehicles. Engineered Support supplies electronics for the militaries in the United States and some other countries and other government agencies and also provides logistics support. The deal was expected to close by the end of March, Newman said.

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2005/09/22/AR2005092200913.html>

5. *September 21, Defense News* — **Defense acquisition chief offers solution to demand-funding imbalance.** The Pentagon's top arms buyer warned a gathering of defense industry executives of the coming mismatch between demand for military services and available funds, and indicated that "portfolio trades" may be necessary to balance the equation. Kenneth Krieg, U.S. undersecretary of defense for acquisition indicated that the demand for U.S. military services to fight terrorism around the globe would increase in future years while the defense budget would either stagnate or decline. The Pentagon's Quadrennial Defense Review is contemplating trade-offs between conventional and unconventional warfare. Defense officials have indicated that the U.S. military is relatively well prepared for conventional conflicts involving nations but is less prepared to take on insurgents, and therefore should devote more resources to the latter mission. The challenge for the U.S. defense industry was to figure out "how you and your organization will react to the choices we have to make" in the coming years, Krieg said.

Source: <http://www.defensenews.com/story.php?F=1117609&C=america>

Banking and Finance Sector

6. *September 22, Vnunet.com* — **Scammers get ready for Hurricane Rita.** Fears are growing that scammers are planning to exploit the after-effects of Hurricane Rita after a number of Website registrations using the name. Web monitoring firm Websense is warning that, even before the hurricane has hit the American mainland, scammers may be gearing up to exploit any charitable effort that follows. The names follow similar patterns to the Katrina scams as the terms 'rita', 'hurricane', 'disaster', 'relief' and 'donations' can be part of them. Most are currently

registered with bulk domains, according to Websense.

Source: <http://www.vnunet.com/vnunet/news/2142688/fraudsters-ready-hurricane-rita>

7. *September 22, Dow Jones Newswires* — **Regions Bank closes branches ahead of hurricane.** Regions Financial Corporation's Region Bank said all of its branches in the Texas City, TX, areas as well as the greater Houston area extending to the coast closed on Thursday, September 22, in anticipation of Hurricane Rita. The financial services holding company said other areas in Texas and Southwest Louisiana are being monitored. Regions' operations in those locations are also subject to hurricane-related closings if required. All automated teller machines will remain in operation, and regions will continue to monitor the path of Hurricane Rita and reopen branches as soon as possible.

Source: http://money.iwon.com/jsp/nw/nwdt_rt_top.jsp?cat=TOPBIZ&src=704&feed=dji§ion=news&news_id=dji-00080920050922&date=20050922&alias=/alias/money/cm/nw

8. *September 21, Associated Press* — **North Carolina identity theft prevention bill signed into law.** Businesses in North Carolina may not use Social Security numbers as customer identification in a wide-ranging identity theft bill that Governor Mike Easley signed into law Wednesday, September 21. The measure is designed to reduce the more than 300,000 residents that state officials say are victims of identity theft annually in North Carolina. The bill prohibits businesses from printing Social Security numbers on documents, such as health insurance cards, that are necessary for consumers to provide to obtain services. State and local governments also would be discouraged from asking for a Social Security number in routine business with citizens. The law also requires businesses to notify customers when there's been a security breach of personal information, and destroy or shred records that contain that information when thrown out. Businesses can be sued for damages by a consumer if they break the law. Consumers also will be able to place a security freeze on their credit reports to block criminals from obtaining credit using a consumer's stolen name and information. The law will be phased in beginning in December through July 2007.

Source: <http://www.the-dispatch.com/apps/pbcs.dll/article?AID=/20050921/APN/509211150&cachetime=5>

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Transportation and Border Security Sector

9. *September 22, Associated Press* — **Delta announces significant job, pay and benefit cuts.** Eight days into bankruptcy, Delta Air Lines signaled Thursday, September 22, it wants to move quickly to restructure its costs as it announced it will cut up to 9,000 more jobs, slash pay for executives and other employees and cut domestic capacity while adding more international flying. Change won't happen without pain for many employees who stuck with the nation's third-biggest carrier through nearly \$10 billion in losses and earlier rounds of cuts that shed 24,000 jobs since 2001. The job cuts announced Thursday, which will be phased in over more than a year, represent 17% of the workforce at Delta's flagship service. The changes are part of Delta's effort to save an additional \$3 billion annually by the end of 2007. That's on top of \$5 billion Delta had previously said it wanted to save by the end of 2006. Atlanta-based airline's chief executive, Gerald Grinstein, will lose 25% of his \$450,000 salary, and all other executives

will take a 15% pay cut. Delta's Grinstein said his company's effort will protect Delta from the threats posed by its competitors and make the company profitable in just over two years.

Source: http://www.usatoday.com/travel/news/2005-09-22-delta-cuts_x.htm

10. *September 22, Associated Press* — Workers injured when two CSX trains collide in

Virginia. A train hauling carloads of rock from a quarry collided with another freight train before dawn Thursday, September 22, near Newsoms, VA, injuring six workers and leaving some of the cars derailed and in flames, officials said. The cause of the collision and the speeds of the trains were under investigation, CSX spokesperson Gary Sease said. He had few details on the injuries but said some were serious. One train with was hauling 60 cars or 7,800 tons of rock to Portsmouth for construction and road building. The lead engine flipped on its side, and its second locomotive landed on top of it, he said. At least two roads were blocked, state transportation officials said.

Source: <http://www.news4jax.com/news/5007194/detail.html>

11. *September 22, Associated Press* — After JetBlue plane lands safely – investigation

underway. The landing gear trouble — the front wheels were stuck in a sideways position — was discovered almost immediately after the plane departed Bob Hope Airport in Burbank, CA, at 3:17 p.m. PDT, Wednesday, September 21, en route to New York City. Airbus spokesperson Mary Anne Greczyn said the company is working closely with JetBlue to determine exactly what happened on Wednesday's flight. The National Transportation Safety Board (NTSB) said Thursday, September 22, that the cockpit voice recorder and digital flight data recorder have been removed from the airplane and secured by the investigator in charge. A similar problem struck an America West Airbus A320 in February 1999. In that incident, the plane landed safely at Port Columbus International Airport in Ohio, also with its front landing gear set sideways. The NTSB said the problem was caused by O-ring rubber seals that got pushed out of their groove and jammed the landing gear. Before that incident, there had been three similar incidents in which A320 aircraft landed with the nose wheels rotated sideways. Airbus attributed two of the incidents to a lack of backup seal or aging of the seal. In 1998, Airbus notified operators that they should replace the seals on A320 and A321 aircraft.

Source: <http://www.signonsandiego.com/news/state/20050922-1049-ca-airlineremergency.html>

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Postal and Shipping Sector

12. *September 22, Pittsburgh Business Times (PA)* — FedEx unit opens distribution hub near

Dallas. FedEx Ground, the ground delivery division of shipping giant FedEx Corp., said Thursday, September 22, it has opened a 325,000-square-foot distribution hub near Dallas, TX. FedEx Ground, based outside Pittsburgh in Moon Township, was created seven years ago in a reorganization of the Memphis-based parent company. The \$34 million hub, situated on 102 acres in Hutchins, TX, is one of nine to open as part of a network expansion plan that will include the relocation or expansion of more than 290 pickup and delivery terminals through 2010. The new Dallas hub has a workforce of more than 700 employees and independent contractors. On Wednesday, FedEx Corp. released results for its first quarter Wednesday that included a three percent increase in profits.

Source: <http://pittsburgh.bizjournals.com/pittsburgh/stories/2005/09/19/daily27.html>

13. *September 22, Winnetka Talk (IL)* — **USPS expands hours to meet its competition.** The U.S. Postal Service (USPS), vying for more market share in the global delivery business, is expanding operation hours at hundreds of high-traffic branches around the country. Increasing face-time with customers is one of several customer-service initiatives the USPS is unrolling around the country. Last year, 2,500 post offices were equipped with automated kiosks that let customers weigh packages, look up zip codes, send Express Mail and buy stamps with their credit or debit card. The machines, kept in front lobbies with late hours, offered customers an option other than heading to competitor United Postal Service, which bought out MailBoxes Etc. in 2001 and is expected to grow to 5,000 stores in 2007. Many of its existing stores have been operating 9 a.m. to 7 p.m. for some time. Online, the postal service is trying to match its competitors as well, now offering free delivery confirmation and home pickup requests on its Website, spokesperson Judy Winiarz said. The U.S. Postal Service's profits have made big rebounds in recent years, from a deficit in 2000 to \$3.1 billion in gains last year, according to figures on its Website.

Source: <http://www.pioneerlocal.com/cgi-bin/ppo-story/localnews/current/wn/09-22-05-690189.html>

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Agriculture Sector

14. *September 22, Agricultural Research Service* — **New kidney bean germplasm line resists common bacterial blight disease.** A new germplasm line dubbed "USDK-CBB-15" is now available for breeding new varieties of dark red kidney beans that can resist common bacterial blight. Caused by the pathogen *Xanthomonas axonopodis* pv. *phaseoli*, bacterial blight is an endemic disease affecting bean crops east of the U.S. Continental Divide. Antibiotic treatment, clean-seed programs and sanitation are standard control measures. However, resistant crops are the key defense. In susceptible bean plants, the disease symptoms include large brown blotches with lemon-yellow borders on leaf surfaces and small, discolored seed in infected pods. Severe outbreaks can cause yield losses of up to 40 percent in susceptible crops. Agricultural Research Service (ARS) scientists developed USDK-CBB-15 using marker-assisted selection, a method of detecting inherited genes that speeds the screening of plants for desired traits such as disease resistance. The U.S. is the sixth-leading producer of edible dry beans, generating farm sales of \$451 million in 2001-03.

Source: <http://www.ars.usda.gov/News/docs.htm?docid=1261>

15. *September 22, Gainesville Times (GA)* — **Poultry security requires monitors.** Dan Cunningham e-mailed small poultry farmers on September 8 regarding biosecurity for backyard flocks. Proper testing of dead, diseased birds is vital, said Cunningham, a poultry science professor and cooperative extension coordinator in the University of Georgia College of Agricultural and Environmental Sciences. "We're reminding small flock producers as a precautionary measure," he said. Poultry accounts for half of the state's four billion dollar farm income. Its economic impact in Georgia is \$13.5 billion. On an average day, the state produces 24.7 million pounds of chicken meat and 8.2 million table eggs. "It's important for small flock owners to report sick or dying birds to the appropriate authorities," Cunningham said. The

Agriculture Department is sponsoring radio spots to get their point across. "Diseases can be an issue," Cunningham said. "We're asking that producers take birds to a lab if they're having problems." Georgia has poultry veterinarians in nine diagnostic labs around the state, he said. Source: <http://www.gainesvilletimes.com/news/stories/20050922/localnews/19032.shtml>

16. *September 21, AgriNews* — Researchers hope cotton screening will stop bacterial blight.

"Bacterial blight typically shows up on the High Plains in July and August," said Terry Wheeler, Texas Agricultural Experiment Station plant pathologist. "The culprit is a bacteria that survives on plant debris littering the soil. Wet field conditions triggers it. The bacteria can be blown by the wind from field to field. If it reaches the boll, it can infect and damage the seed inside. There are no seed treatments for it." Concern from cotton seed companies and producers led the Plains Cotton Growers, Texas' leading cotton producer association, to fund the blight screening project. It takes two days to raise enough blight inoculum in the lab to spray 10 acres. "We start at the cotton nursery maintained by a Experiment Station cotton breeder," Wheeler said. "Then branch out to nursery acreage owned by different seed companies. We mix the inoculum with a special sticking agent and then apply it." Two to three weeks after each spray application, the researchers return to the field and rate the cotton plants for symptoms of bacterial blight. "When we finish a screen, we come out of the field with a resistance/tolerance rating for each variety," Wheeler said. "Then we share that information with the seed companies and producers."

Source: <http://agnews.tamu.edu/dailynews/stories/PATH/Sep2105a.htm>

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Food Sector

17. *September 21, Associated Press* — U.S. ban on Japanese beef continues. Angry with Japan for refusing to lift a mad cow–related ban on U.S. beef, senators retaliated Tuesday, September 20, by voting to retain a ban on Japanese beef. Once the biggest customer of American beef, importing more than \$1.5 billion's worth in 2003, Japan has refused to allow the purchase of U.S. beef since the first U.S. case of mad cow disease was confirmed in December 2003. Last fall, Japan agreed to lift the ban but still hasn't done so. In June, U.S. authorities confirmed a second domestic case in a Texas–born cow. Japan, in contrast, has found 20 cases of mad cow disease. U.S. regulators proposed last month to partially lift the ban on Japanese beef. Senators adopted, on a 72–26 vote, an amendment prohibiting importation of Japanese beef until Japan lifts its ban on U.S. beef. The U.S. bans beef from all countries with confirmed cases of mad cow disease, including Japan. The exception is Canada, which resumed limited beef shipments in 2003 and live cattle shipments earlier this year.

Source: http://www.businessweek.com/ap/financialnews/D8CO5D482.htm?campaign_id=apn_home_down&chan=db

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Water Sector

Nothing to report.

Public Health Sector

18. *September 22, Bloomberg* — **Indonesia's suspected bird flu cases rise.** Indonesia's suspected bird flu cases among humans rose to 11 from four in a week as the country sought to halt the spread of the disease that has killed at least four persons in two months. The latest suspected patient, a 15-year-old boy with high fever, acute pneumonia, and other flu-like problems, was admitted to Sulianti Suroso hospital in northern Jakarta, health ministry spokesperson Sumardi said in an interview Thursday, September 22. Indonesia confirmed its first bird-flu deaths on July 20, after a man and his two daughters died from the virus. The fourth human fatality, a 37-year-old woman, was confirmed to have been killed by bird flu on September 10. A five-year-old girl who died Wednesday, September 21, is also suspected of having had bird flu.

Source: http://www.bloomberg.com/apps/news?pid=10000087&sid=aHj.RsgRV6Yc&refer=top_world_news

19. *September 22, Agence France-Presse* — **More birds die in Mongolia from avian flu.** Mongolian authorities said 563 birds have died from avian flu across the country since late July, prompting teams of emergency workers to be sent to the worst-hit areas. The first birds who died at a lake in Hovsgol province near the Russian border in late July were later identified as having the H5N1 virus, which experts fear could mutate into a form easily passed from person to person. Test results of the most recent deaths have yet to be completed. Ch Ganzorig, from the Hovsgol General Emergency Office, said that so far 563 birds, mostly migratory, have been found dead in 16 provinces nationwide, including 250 at Erkhel Lake in Hovsgol, popular with tourists. While no human infection has been found nomadic herdsman are worried as they traditionally bring their animals to the lake for the winter months, he added. Authorities have dispatched 50 emergency workers and health specialists to the lake area armed with vaccine.

Source: http://news.yahoo.com/s/afp/20050922/hl_afp/healthflumongolia_050922115214;_ylt=AvI8JXnClzl5w0mSlu3FUJSJOrgF:_ylu=X3oDMTBiMW04NW9mBHNIYwMIJVRPUCU

20. *September 22, U.S. Centers for Disease Control and Prevention* — **Bioterrorism and mass casualty preparedness in hospitals: United States 2003.** Researchers examined the content of hospital terrorism preparedness response plans; whether those plans had been updated since September 11, 2001; collaboration of hospitals with outside organizations; clinician training in the management of chemical, biological, explosive, and nuclear exposures; drills on the response plans; and equipment and bed capacity. Almost all hospitals have plans for responding to natural disasters (97.3 percent). Most have plans for responding to chemical (85.5 percent), biological (84.8 percent), nuclear or radiological (77.2 percent), and explosive incidents (76.9 percent). About three-quarters of hospitals were integrated into community disaster plans (76.4 percent). Hospitals varied greatly in their plans for re-arranging schedules and space in the event of a disaster. Training for hospital incident command and smallpox, anthrax, chemical, and radiological exposures was ahead of training for other infectious diseases. The percentage of hospitals training their staff in any exposure varied from 92.1 percent for nurses to 49.2 percent for medical residents. Drills for natural disasters occurred more often than drills for chemical, biological, explosive, nuclear, and epidemic incidents. More hospitals staged drills

for biological attacks than severe epidemics. Despite explosions being the most common form of terrorism, drills for these were staged by only one-fifth of hospitals.

Source: <http://www.cdc.gov/nchs/data/ad/ad364.pdf>

21. *September 21, St. Louis–Post Dispatch (MO)* — Smallpox drug clears hurdle on tests path.

A smallpox drug being developed jointly by St. Louis University (SLU) and SIGA Technologies Inc. of New York City has passed another hurdle en route to human testing. The drug has shown promise in pre-clinical tests, said Mark Buller, a professor of molecular microbiology who's leading the smallpox treatment research at SLU. Buller said SLU researchers have shown that the drug, SIGA-246, blocks a virus similar to human smallpox in a specific strain of mice. The compound is being tested in non-human primates to anticipate how it would affect people. It could take five to six years to produce an anti-viral product that might be given along with a smallpox vaccine following exposure to the disease, Buller said. The drug is being developed as part of a federal initiative to build a stock house of treatments against possible biological warfare agents.

Source: <http://www.stltoday.com/stltoday/business/stories.nsf/0/E8F0ACEBF81CFA8486257084001C9638?OpenDocument>

22. *September 21, Associated Press* — Antibiotic-resistant bacteria kills three in Chicago.

Three Chicago, IL, area children have died of a toxic shock syndrome like illness caused by a superbug they caught in the community and not in the hospital, where the germ is usually found. The cases show that this already worrisome staph germ — methicillin-resistant staphylococcus aureus (MRSA) — has become even more dangerous by acquiring the ability to cause this shock-like condition. Health officials do not yet know how the drug-resistant staph causes this new syndrome, but it appears to be rare, said Clifford McDonald, an epidemiologist with the U.S. Centers for Disease Control and Prevention. In 1999, drug-resistant staph infections killed four healthy children ranging in age from one to 13 years old in Minnesota and North Dakota. Since then, doctors have actively looked for such infections in their community. In the Chicago cases, the baby and two toddlers who died were otherwise healthy before they were separately admitted to a Chicago hospital with pneumonia-like symptoms between 2000 and 2004. Doctors believe the children probably inhaled the germ. The children died within a week of being hospitalized and autopsies showed they suffered from shock and bleeding in the adrenal gland.

MRSA Information: http://www.cdc.gov/ncidod/diseases/submenus/sub_mrsa.htm

Research Abstract: <http://content.nejm.org/cgi/content/abstract/353/12/1245>

Source: <http://abcnews.go.com/Health/wireStory?id=1146813>

23. *September 21, MedPage Today* — Common flu drugs meet growing resistance. About 12 percent of influenza A strains worldwide have developed resistance to the most commonly used antifu drugs, including avian flu strains found in poultry and people in Asia. Although surveillance for drug resistant influenza A strains has been carried out since 1991, more than a decade has passed since the last comprehensive global survey of influenza A resistance to adamantanes was published. At that time, the incidence of resistance among circulating viruses was about one percent. The current study summarized surveillance for resistance to adamantanes from October 1994 through March 2005. They screened more than 7,000 isolates for specific amino acid substitutions that are known to confer drug resistance. They found that resistance to amantadine and rimantadine increased from 0.4 percent in 1994–1995 to 12.3 percent in

2003–2004 for H3N2 strains. Of particular concern was the fact that 61 percent of resistant viruses isolated since 2003 were from people in Asia. In China, the incidence of drug-resistant strains in 2004 was 73.8 percent. In contrast, the incidence in the U.S. 1.9 percent. Researchers warned that in the event of a global influenza pandemic rimantadine and amantadine will probably not be effective for prevention or treatment of infection.

Source: http://www.medpagetoday.com/InfectiousDisease/URItheFlu/tb/1_781

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Government Sector

- 24. *September 22, Department of Homeland Security* — Federal official named for Hurricane Rita response.** President George W. Bush has declared under the Stafford Act that an emergency exists in the State of Texas and the State of Louisiana, and ordered federal aid to supplement State and local response and recovery efforts in the areas affected by Hurricane Rita. That declaration effectively characterizes Hurricane Rita as an Incident of National Significance under the National Response Plan (NRP). In accordance with the guidance provided in the NRP, Department of Homeland Security Secretary Michael Chertoff has designated Rear Admiral Larry Hereth, U.S. Coast Guard, as Principal Federal Official (PFO) for incident management purposes during the response and recovery operations for Hurricane Rita in Texas. Rear Admiral Hereth reports to the Fifth Coast Guard District from an assignment at U.S. Coast Guard Headquarters, Washington, DC, as the Director of Port Security. Admiral Thad Allen, U.S. Coast Guard, previously designated as PFO for Hurricane Katrina response and recovery activities in Louisiana, Mississippi and Alabama, will additionally serve as PFO for Hurricane Rita response and recovery activities in Louisiana.
- Source: <http://www.dhs.gov/dhspublic/display?content=4838>

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Emergency Services Sector

- 25. *September 21, Department of Homeland Security* — Preparations build for Hurricane Rita.** In preparation for Hurricane Rita, the Federal Emergency Management Agency (FEMA) and federal agencies are pre-positioning supplies and commodities in the surrounding affected areas and potential landfall areas of the storm. The following preliminary actions have been taken: a) 45 truckloads of water and ice and 25 truckloads of meals are pre-staging at federal facilities in Texas; b) Over 400 medical team personnel and 14 Urban Search and Rescue Task Forces — almost 800 personnel — are pre-staging in Texas; c) The state of Florida has released all of FEMA's pre-positioned teams and assets and FEMA is in the process of moving these commodities to Texas; d) The U.S. Coast Guard is pre-positioning search and rescue, pollution response, and aids to navigation assets inland for post-storm response; e) The American Red Cross has resources to deliver 750,000 meals a day after Hurricane Rita makes landfall, while keeping appropriate resources in place to assist Katrina evacuees; f) Nearly 2,000 National Guardsmen in Texas are on state active duty and the governor has authorized the activation of up to 5,000 of the more than 10,000 National Guardsmen currently available in the state.

Source: <http://www.dhs.gov/dhspublic/display?content=4836>

26. *September 21, WCF Courier (IA)* — **Iowa airport drill tests emergency response.** Despite a minor hitch, police rescued 17 hostages on an plane during a disaster drill at the Waterloo Airport in Waterloo, IA, Tuesday night, September 20. Shortly after Waterloo's tactical team was mustered in full battle dress, its vehicle stalled at the staging area. The glitch proved to be minor as officials decided to deploy the team in other vans at the scene. In the drill, a hijacked airplane landed at the Waterloo Airport. At about the same time, officers stopped a van driven by a man who was carrying a bomb in a briefcase who was trying to meet the plane. Police disabled the bomb using a special remote control device to blast a hole in the briefcase. Meanwhile tactical team members surrounded the plane and gave the mock terrorist a phone and began negotiations. The drill involved police and firefighters from Waterloo and Cedar Falls, IA, airport officials, the FBI and Transportation Safety Administration, the Allen, Sartori and Covenant Hospitals, the Red Cross, Mesaba/Northwest Airlines, the National Guard and Iowa State Patrol. Black Hawk County, IA, Emergency Management Director Frank Magsamen said the drill provides the opportunity to evaluate response plans and capabilities for a terrorist incident response.

Source: http://www.wcfcourier.com/articles/2005/09/21/news/top_story/a7c829a492fe81ad86257083004edbb0.txt

27. *September 21, 13 WHAM (NY)* — **Drills help city prepare for large-scale disaster in New York.** In a mock drill held in Monroe County, NY, Wednesday, September 21, a minivan with an explosive device collided with a rail tank. Over 300 responders took part in the drill and handled the scenario as a potential terrorism incident. In the scenario, more than 150 people were exposed to the chemical plume caused by the collision and needed treatment. One major goal of the drill was to achieve consistent and effective communications among all agencies. Captain Dan McBride of the Rochester, NY, Fire Department said, "We'd like to think that where we don't have the resources to take care of the situation ourselves, the plan is in place to get those resources here in a timely way." Drill leaders said that overall, Wednesday's drill went well. Post-drill evaluation by all agencies involved is being conducted.

Source: http://www.13wham.com/news/local/story.aspx?content_id=39DE6763-4A9F-472E-B868-8465321E0E7F

28. *September 21, Desert Dispatch Circulation (CA)* — **California officials plan for emergency situations.** Barstow, CA, law enforcement, health, fire and city officials collaborated Tuesday, September 20, at city hall to determine how to get food, water and supplies to refugees of a terrorist attack on a dam in "Central City". Central City is a fantasy city used to train officials how to react if a major disaster were to hit Barstow. "This training could save lives, minimize property loss and make recovery a lot quicker," Carolyn Harshman, emergency planning consultant, said. San Bernardino County, CA, hired Harshman to train Barstow officials appropriate emergency response procedures. Fourteen other cities in the county will have similar training in the next month, Harshman said. During the emergency scenario, officials learned to assess damage, prepare for evacuations, use resources effectively, decide what action to take, and deal with long-term ramifications, city spokesperson John Rader said. Rader said the exercise taught different agencies how to work together. Fire, police, hospital and city officials each had defined roles according to their job but had to communicate with people from other departments to effectively manage the disaster.

Source: <http://www.desertdispatch.com/2005/112730725273368.html>

29. *September 21, Washington Technology* — **National capital area first responders deploy new alert system.** First responders in the nation's capital and surrounding jurisdictions are deploying a common text alerting system for emergency communications aimed at improving communications among jurisdictions and with citizens. The District of Columbia and suburban governments in Maryland and Virginia are using the Roam Secure Alert Network for text-based notifications. The system combines software, hardware and a secure server configured to support messaging among email accounts, cell phones, satellite phones, Blackberries, pagers and other devices. The system provides a common interoperable platform for text-based emergency alerting. Each participating jurisdiction -- which includes Fairfax, Loudoun and Prince William counties in Virginia and Montgomery County, MD, and the cities of Alexandria and Arlington, VA -- has its own redundant system that supports real-time, two-way information sharing among police, fire, emergency management, health, schools and specialty units such as military reserves and urban search-and-rescue teams. The systems also communicate with one another, and citizens can sign up to receive text messages for official emergency alerts.

Source: http://www.washingtontechnology.com/news/1_1/daily_news/27013-1.html

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Information Technology and Telecommunications Sector

30. *September 21, Yahoo* — **America Online switching spyware vendors.** America Online (AOL) has decided to switch which spyware vendors they will be using to protect their Internet access subscribers from spyware and other malicious threats. According to an AOL representative, Andrew Weinstein, AOL's anti-spyware tool will look for almost 30,000 programs in half the time that it previously took to complete the scan.

Source: http://news.yahoo.com/s/ap/20050921/ap_on_hi_te/techbits_aol_spyware;_ylt=Ag38.EU_5dQe.98m3Py_ON4jtBAF;_ylu=X3oDMTBiMW04NW9mBHNIYwMIJVRPUCU

31. *September 21, FrSIRT* — **Digger solutions intranet open source SQL injection vulnerability.** A vulnerability has been identified in Digger Solutions Intranet Open Source. This vulnerability may be exploited by remote attackers to execute arbitrary SQL commands. According to FrSIRT, this flaw is due to an input validation error in the "projects/project-edit.asp" script that does not properly filter a specially crafted "project_id" parameter. This vulnerability may be used to conduct SQL injection attacks.

Source: <http://www.frstirt.com/english/advisories/2005/1804>

32. *September 20, TechWeb* — **Hacker spams huge quantities of Trojans, again.** A new Bagle-esque Trojan horse that turns off virtually most security program and blocks access to security sites on the Internet. The variants arrives with a blank subject head and the message "new price." Several variants of the BagleDI-U Trojan -- dubbed Bagle.cd by McAfee, and Bagle.da by Trend Micro -- have been affected. According to Carole Theriault, a senior security consultant at Sophos "This is the second massive e-mail attack from this hacker in two

days, the creator is obviously intent on infecting as many people as possible."

Source: <http://www.techweb.com/wire/security/171000478;jsessionid=QX3UKWVKBFFXOQSNDBECKH0CJUMKJVN>

Internet Alert Dashboard

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US-CERT Operations Center Synopsis: US-CERT has received reports of multiple phishing sites that attempt to trick users into donating funds to fraudulent foundations in the aftermath of Hurricane Katrina. US-CERT warns users to expect an increase in targeted phishing emails due to recent events in the Gulf Coast Region.

Phishing emails may appear as requests from a charitable organization asking the users to click on a link that will then take them to a fraudulent site that appears to be a legitimate charity. The users are then asked to provide personal information that can further expose them to future compromises.

Users are encouraged to take the following measures to protect themselves from this type of phishing attack:

1. Do not follow unsolicited web links received in email messages
2. Contact your financial institution immediately if you believe your account/and or financial information has been compromised

US-CERT strongly recommends that all users reference the Federal Emergency Management Agency (FEMA) web site for a list of legitimate charities to donate to their charity of choice.

For more information and current disaster updates please see URL:

<http://www.fema.gov/>

Current Port Attacks

Top 10 Target Ports
1026 (win-rpc), 6881 (bittorrent), 445 (microsoft-ds), 40000 (---), 135 (epmap), 6346 (gnutella-svc), 139 (netbios-ssn), 6886 (---), 65535 (Adoreworm), 53 (domain)

Source: <http://isc.incidents.org/top10.html>; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

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Commercial Facilities/Real Estate, Monument & Icons Sector

Nothing to report.

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General Sector

33. *September 22, Associated Press* — Legislation would require pet to be included in evacuations. Federal disaster grants to state and local governments should be conditioned on how they accommodate pets in their evacuation plans, say lawmakers disturbed that some Hurricane Katrina victims refused to leave home because they couldn't take their animals with them. "I cannot help but wonder how many more people could have been saved had they been able to take their pets," Rep. Tom Lantos, D-CA, said Thursday, September 22. Lantos and Reps. Christopher Shays, R-CT, and Barney Frank, D-MA, are sponsoring a bill that would require that state and local disaster preparedness plans required for Federal Emergency Management Agency funding include provisions for household pets and service animals. Sara Spaulding, a spokesperson for the American Humane Association said uniform protocols on rescuing and sheltering animals, for example, should be formulated at the federal level with consultation from animal welfare groups.

Source: <http://www.cnn.com/2005/POLITICS/09/22/katrina.pets.ap/index.html>

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<http://www.dhs.gov/iaipdailyreport>

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Subscription and Distribution Information:	Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS Daily Report Team at (703) 983-3644 for more information.

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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